

Code.org Computer Science Fundamentals: Roxbury Elementary School

Principal: Mark Bonasera

Facilitators: Julie Erickson & Kim Clark

Before the FIRST session:

- Register for the workshop: <https://studio.code.org/pd/workshops/11076/enroll>
- Complete the survey: <https://projectfuturecs.limequery.net/459414?lang=en>

Session 1- November 2

45 min	12:00 - 12:45	Welcome to CS Fundamentals	Overview of the workshop, the course and computer science.
60 min	12:45 - 1:45	Model Lesson Progression	Experience an unplugged-plugged lesson progression.
30 min	1:45 - 2:15	Code.org Website	Understand how to navigate the website and set up classes.
45 min	2:15 - 3	Teaching CSF to All Students	Discuss what it means to teach CS Fundamentals in a way that is accessible to all students.

Session 2- February 22

45 min	12:00 - 12:45	Prep a Lesson Progression	Welcome back participants. Introduce dry runs and the materials for planning lessons. Then plan an unplugged-plugged lesson progression.
60 min	12:45 - 1:45	Lesson Progression Dry Run	Participants dry run the lessons they prepared
30 min	1:45 - 2:15	Reflection I	Reflect on planning and dry running a lesson progression.
45 min	2:15 - 3	Creating Implementation Plan	Reflect on planning and dry running a lesson progression. Discuss what it will look like to take these lessons to students. Make a plan for bringing CS Fundamentals to classroom or school.